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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Nobuo TOMIOKA et al.

Group Art Unit : 2171

Appl. No. : 10/506,610

(U.S. National Stage of PCT/JP03/002847)

I.A. Filed : March 11, 2003

Examiner : Not Yet Assigned

For : METHOD OF GENERATING MOLECULE-FUNCTION NETWORK

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop AMENDMENT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and supplemental to the Information Disclosure Statement filed on October 25, 2005, Applicants hereby submit a copy of an European Office Action dated September 29, 2005, with respect to patent family member European Patent Application No. EP 01 965 563.8, in which the following documents were cited:

- (1) An Article by KANEHISA, entitled "Toward Pathway Engineering: A New Database of Genetic and Molecular Pathways," Science & Technology Japan, No. 59, pp. 34-39 (1996);
- (2) An Article by TAKAI-IGARASHI et al., entitled "A Pathway Finding System for the Cell Signaling Networks Database," In Silico Biology, Vol.1, pp. 129-146 (1999);
- (3) An Article by HISHIGAKI, entitled "Interaction-Based Analysis of Protein Function and Network," Genome Informatics, Vol. 10, pp. 257-258 (1999); and

(4) An Article by KANEHISA, entitled "Pathway databases and higher order function," *Advances in Protein Chemistry* (Received at JICST), No. 51, pp. 381-408 (2000).

The relevance to each document, as ascertained by the European Examiner applying European rules to the claims, is set forth in the European Office Action.

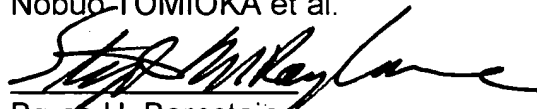
Applicants respectfully request that the Examiner consider the above material and to make the documents cited therein of record in the instant application. Applicants note that documents (1)-(3) were previously cited in an Information Disclosure Statement filed October 25, 2005, and thus copies are not being provided herewith. A copy of the above-noted journal article (4) is attached hereto and all of the above-noted documents are listed on the attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to Applicants with the next official communication in the present application.

Applicants note that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material.

Applicants additionally note that documents (1)-(3) were previously cited in an Information Disclosure Statement, and thus, no fee or certification is required to ensure consideration of these materials, as they were already considered.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted,
Nobuo TOMIOKA et al.



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FORM PTO-1449

**S. Department of Commerce
Patent and Trademark Office**

Atty. Docket No.
P25921

Application No.
10/506,610

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant
Nobuo TOMIOKA et al.

Filing Date
August 15, 2003

Group
2171

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	An Article by KANEHISA, entitled "Toward Pathway Engineering: A New Database of Genetic and Molecular Pathways," Science & Technology Japan, No. 59, pp. 34-39 (1996).
2	An Article by TAKAI-IGARASHI et al., entitled "A Pathway Finding System for the Cell Signaling Networks Database," In Silico Biology, Vol.1, pp. 129-146 (1999).
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4	An Article by KANEHISA, entitled "Pathway databases and higher order function," Advances in Protein Chemistry (Received at JICST), No. 51, pp. 381-408 (2000).

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.